

NOTICE TO CONTRACTORS

CALL ORDER 500
FEDERAL PROJECT NO. STPD-71-2(109)
LOCATION: N-71, NEBRASKA/COLORADO LINE NORTH
COUNTIES: KIMBALL

The Nebraska Department of Roads will receive sealed bids in Room 104 of the Central Office Building at 1500 Hwy. 2 in Lincoln, until 1:30 P.M. on May 21, 2009. At that time the bids will be opened and read for GR CULV SEED GDRL BIT

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR: BITUMINOUS

Length: 14.9 MILES
START DATE 06/22/2009 WORKING DAYS 85
Price Range \$ 3,000,000 to \$ 6,000,000
THIS PROJECT CONTAINS A DBE GOAL OF 2.0 %

Plans and specifications may be seen beginning April 28, 2009 at the Lincoln Central Office and May 04, 2009 at the District Engineer's Office at GERING
Additional letting information may be found at the Nebraska Department of Roads Web Site at <http://www.dor.state.ne.us/letting/>.

This project is funded by the American Recovery and Reinvestment Act of 2009, all appropriate Federal requirements will apply.

INFORMATIONAL PROPOSAL	EACH	\$	5.00
PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	73	SHEETS	\$ 18.25
CROSS SECTIONS (SHEETS X1 THRU X244)	244	SHEETS	\$ 61.00
STANDARD PLANS	18	SHEETS	\$ 4.50

SHEET NO.

1	TITLE PAGE
2-T1 - 2-T3	TYPICAL CROSS SECTIONS
2-S1 - 2-S2	SUMMARY OF QUANTITIES
2-A1 - 2-A14	PHOTO MAPS
2-H1 - 2-H7	HORIZONTAL ALIGNMENT & ORIENTATION
2-N	GENERAL INFORMATION
3 - 16	PLAN SHEETS
17	TEMPORARY PAVEMENT MARKING PLAN
18 - 26	EARTHWORK DATA SHEETS
27 - 30	DRAINAGE STRUCTURE CROSS SECTIONS
31	SPECIAL PLAN 1C CONCRETE COLLAR FOR 72" PIPE (WITH 0 DEGREE BEND) STA. 701+24.00
32 - 33	SPECIAL PLAN 2C 10' X 4' SINGLE SPAN RC BOX CULVERT STA. 410+42.00
34	SPECIAL PLAN 3C DOWELING INTO EXISTING CONCRETE BOX CULVERT FOR CULVERT EXTENSION
35 - 42	SPECIAL PLAN 4C GUARDRAIL PLAN
R1 - R5	RIGHT-OF-WAY SHEETS
X1 - X244	CROSS SECTIONS

STANDARD PLANS

108-R3	SUPERELEVATION PLAN FOR CONCRETE AND BITUMINOUS SURFACING
307-R1	MAILBOX TURNOUT
309	MAILBOX SUPPORT POST
410-R3	(2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES
425-R4	COLLARS AND ELBOWS FOR CONCRETE PIPES
501-R5	(3 SHEETS) EROSION CONTROL
502	SILT FENCE DETAILS
804	PRECAST CONCRETE R.O.W. MARKER
901-R9	HIGHWAY DELINEATORS
920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE

922-R7 (2 SHEETS) TRAFFIC CONTROL FOR ASPHALT SURFACING
 1305 (2 SHEETS) REINFORCED CONCRETE BOX CULVERTS
 TRIPLE SPAN WITH 5-FOOT RISE

Quantities shown herein are FOR INFORMATION ONLY and
 should not be used for bidding purposes. The Department
 reserves the right to change these quantities without notice.

GROUP 1 GRADING

MOBILIZATION	LUMP	LUMP
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
WATER		475 MGAL
RIGHT-OF-WAY MARKERS		10 EACH
EARTHWORK MEASURED IN EMBANKMENT	12,432	CY
REMOVE PAVEMENT		152 SY
REMOVE ASPHALT SURFACE		530 SY
REMOVE GUARDRAIL		292 LF
COVER CROP SEEDING		30 ACRE
EROSION CONTROL, CLASS 1D	10,090	SY
EROSION CONTROL, CLASS 2A		140 SY
FABRIC SILT FENCE-LOW POROSITY	2,375	LF

GROUP 4 CULVERTS

MOBILIZATION	LUMP	LUMP
REMOVE HEADWALLS FROM CULV		12 EACH
PREPARATION OF STRUCTURE		1 EACH
AT STA. 410+42		
PREPARATION OF STRUCTURE		1 EACH
AT STA. 435+43		
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL		83 CY
EXCAVATION FOR BOX CULVERTS		94 CY
47B-3000 CONC FOR BOX CULV		30 CY
47B-3000 CONC FOR CONCRETE CO		8 CY
RE-STEEL FOR BOX CULVERT	2,594	LB
RE-STEEL FOR COLLARS	441	LB
24" METAL FLARED-END SECTION		6 EACH
30" METAL FLARED-END SECTION		4 EACH
42" METAL FLARED-END SECTION		4 EACH
72" METAL FLARED-END SECTION		1 EACH
42" RND EQUIV MTL PIPE FES		2 EACH
24" CULV PIPE 3,4,5		58 LF
30" CULV PIPE 3,4,5		36 LF
42" CULV PIPE 3,4,5		64 LF
72" CULV PIPE 3,4,5		6 LF
42" RND EQ CULV PIPE 3,4,5		6 LF

GROUP 5 SEEDING

MOBILIZATION	LUMP	LUMP
SEEDING, TYPE A		6 ACRE
SEEDING, TYPE B		24 ACRE
MULCH		68 TON

GROUP 7 GUARDRAIL

MOBILIZATION	LUMP	LUMP
W-BEAM GUARDRAIL		137 LF
REMOVE & SALVAGE GUARDRAIL	1,115	LF
BRIDGE APPROACH SECTIONS		8 EACH
GUARDRAIL END TREATMENT, TYPE II		8 EACH

GROUP 9 BITUMINOUS

OVERLAY BROKEN LINES	2,355	STA
OVERLAY SOLID LINES	4,710	STA
MOBILIZATION	LUMP	LUMP
DELINEATOR, TYPE III	45	EACH
INSTALL CHEVRONS	8	EACH
GRAVEL SURFACE COURSE	25	CY
SPEC SURF CRSE FOR MAILBOX TURNOUTS	444	SY
MAILBOX POST	7	EACH
HYDRATED LIME	701	TON
HYDRATED LIME FOR ASPHALT MIXTURES	413	TON
HYD LIME FOR ASPH MIXES FOR ST MAIN PATC	4	TON
HYDRATED LIME SLURRY STABILIZATION	779	STA
SHOULDER SUBGRADE PREPARATION	3	STA
ASPH CONC FOR STATE MAINT PATCHING, TYPE SP4 SPECIAL(0.5)	400	TON
ASPH CONCRETE FOR PATCHING, TYPE SP4 SPECIAL(0.5)	350	TON
ASPH CONC, TYPE SP4 SPECIAL(0.5)	40,890	TON
PERF GRAD BIND (64-28)FOR ST MAINT PATCH	20	TON
PERF GRADED BINDER (64-28)	2,062	TON
EMUL ASPH FOR HYDRATE LIME STABILIZATION	190,860	GAL
TACK COAT	53,190	GAL
FOG SEAL	24,240	GAL
WATER	395	MGAL
EARTH SHOULDER CONSTRUCTION	1,571	STA
TRENCHED WIDENING	1,573	STA
SURFACE UNDER GUARDRAIL	560	SY
ASPH PVMT SMOOTHNESS TESTING I/D	LUMP	LUMP

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II	71,280	B DAY
BARRICADE, TYPE III	1,032	B DAY
TEMPORARY SIGN DAY	840	EACH
SIGN DAY	18,544	EACH
FLAGGING	120	DAY
FURNISHING AND OPERATING PILOT VEHICLE	60	DAY
TRAFFIC CONTROL MANAGEMENT	150	DAY
FIELD OFFICE	1	EACH
TRAINING	1,000	HOURL
MOBILIZATION	LUMP	LUMP
RENTAL OF LOADER, FULLY OPERATED	110	HOURL
RENTAL OF MOTOR GRADER, FULLY OPERATED	80	HOURL
RENTAL OF DUMP TRUCK, FULLY OPERATED	110	HOURL
RENTAL OF SKID LOADER, FULLY OPERATED	110	HOURL
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.	30	HOURL
TEMPORARY SILT FENCE	1,000	LF
TEMPORARY MULCH	2	TON